

Blue - ship wh of Oct. 25

Work Order ID 62623

October 5, 2010 11:45:53 AM



Page 1

Item ID: D206-642-412BL

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube RH, Blue

Start Date: 10/05/10 Start Qty: 1.00



Cust Item ID:

Required Date: 10/19/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: CZ Date: 10/10/25 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-412 CHG006

8/10/10/28

HJ for BG 10-10-19

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

8/10/10/28 (1)

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/10/28

(70)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Start Date: 10/05/10 Start Qty: 1.00



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Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-642-412 Location: <u>119</u> PPP Rev: <u>C</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/10/28 SL (10)10/10/28 MFMF
10-10-28

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Picklist Print

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Page 1

Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	----------------	--------------	---------------	----------------	--------

AN3-41A Bolt		Purchased	No				Each	208.0000	8	8			
-----------------	--	-----------	----	--	--	--	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST354	208	
112431	1	
114522	7	
114941	200	

AN4-6A Bolt		Purchased	No				Each	1,089.0000	12	12			
----------------	--	-----------	----	--	--	--	------	------------	----	----	--	--	--

Location	Loc Qty	Loc Code
ST356	1089	
112933	96	
113149	17	
114523	2	
114615	1	
114941	173	
115108	300	
115457	500	

AN4C5A BOLT		Purchased	No				Each	491.0000	1	1			
----------------	--	-----------	----	--	--	--	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST346	491	
110552	4	
112243	487	

W/O:		WORK ORDER CHANGES					
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Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

AN5-11A Purchased No

Each

134.0000

8 8



Bolt

Location

Loc Qty

Loc Code

ST
115374
ST338
115422

117
117
17
17

115374

AN5-12A Purchased No

Each

86.0000

4 4



Bolt

Location

Loc Qty

Loc Code

ST338
112314

86
86

112314

AN5-13A Purchased No

Each

40.0000

4 4



Bolt

Location

Loc Qty

Loc Code

ST338
115316

40
40

115316

AN960C416 NAS1149C0463 Purchased No

Each

100.0000

1 1



washer

Location

Loc Qty

Loc Code

ST346
100993

100
100

115358 P.O. 10/10/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 62623



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

AN960JD10 NAS1149D0363J Purchased No

Each 8.0000 8 1 8



m115622

[Signature]

Washer

Location	Loc Qty	Loc Code
ST	6	
107715	6	
ST335	2	
105792	2	

AN960JD416 NAS1149D0463J Purchased No

Each 24.0000 24 1 24



m115647

[Signature]

Washer

Location	Loc Qty	Loc Code
ST300	24	
113288	24	

AN960JD516 NAS1149D0563J Purchased No

Each 34.0000 8 1 8



m114742

[Signature]

Washer

Location	Loc Qty	Loc Code
ST	34	
103694	18	
107534	12	
109287	4	

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 62623



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D206-642-441

Manufactured No

Each

6.0000

1 1



B62618

[Signature]

Replacement Skidtube

Location

Loc Qty

Loc Code

FG081

6

24739

1

30265

1

30266

1

30940

1

31066

1

35469

1

D206-648-013

CHG 02

Manufactured No

Each

2.0000

1 1



62647

[Signature]

GHW Modification

Location

Loc Qty

Loc Code

FG120

2

42315

1

47600

1

ATT: BLUE LUG

D2652

Manufactured No

Each

201.0000

16



62659

[Signature]

Bushing

Location

Loc Qty

Loc Code

FG

44

31985

44

ST020

157

61645

157

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D2712

Manufactured No

Each

513.0000

10

10

Set Screw

Location

Loc Qty

Loc Code

FG

50

29962

50

ST022

463

61331

463

Each

7.0000

1

1

D2932-2

Manufactured No

Saddle RH Out, 206

Location

Loc Qty

Loc Code

ST421

3

41440

1

62113

2

ST428

4

60253

4

ATT: BLUE

D2933-2

Manufactured No

Each

2.0000

1

1

Saddle RH In, 206

Location

Loc Qty

Loc Code

ST428

2

41129

1

61576

1

ATT: BLUE

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D2934 Manufactured No

Each 36.0000

2 2



Saddle Spacer

Location Loc Qty Loc Code

FG 6

31929 6

ST031 30

59641 30

Each 22.0000

2 2

D2935 Manufactured No



Saddle Spacer

Location Loc Qty Loc Code

ST028 22

59642 22

Each 1.0000

1 1

D2938-2 Manufactured No



Saddle RH Out, 206

Location Loc Qty Loc Code

ST421 1

61596 1

Each 2.0000

1 1

ATT: BLUE

D2939-2 Manufactured No



Saddle RH In, 206

Location Loc Qty Loc Code

ST428A 2

58268 1

62120 1

ATT: BLUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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October 3, 2010 11:45:52 AM

Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D3407-043

Manufactured No

Each

21.0000

1 1



Tow Ring



62623 C4/4/25

Location

Loc Qty

Loc Code

ST464

21

42211

1

43308

1

50387

15

53351

4

ATT: BLUE

D3413-1

Manufactured No

Each

33.0000

1 1



Ring



C4

Location

Loc Qty

Loc Code

ST473

33

51586

1

53446

15

61322

17

53476

ATT: BLUE

D3456-1

Manufactured No

Each

21.0000

1 1



Washer



C4/4/20

Location

Loc Qty

Loc Code

ST058

21

54692

21

54692

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

October 5, 2010 11:45:52 AM

Work Order ID: 62623

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D3457-1

Manufactured No

Each

29.0000

2

12

✓

[Signature]

Washer

Location

Loc Qty

Loc Code

FG

10

32409

10

ST059

19

45913

1

52981

18

52981

18

✓

[Signature]

MS21042L3

Purchased

No

Each

2,668.000

8

18

✓

Nut

Location

Loc Qty

Loc Code

ST300

2668

114523

49

114784

1619

115835

1000

114784

12

✓

[Signature]

MS21042L4

Purchased

No

Each

4,434.000

12

12

✓

Nut

Location

Loc Qty

Loc Code

ST300

4434

113422

68

114523

8

114718

16

114784

32

115108

1310

115589

1900

115621

1100

115108

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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October 5, 2010 11:45:52 AM

Work Order ID: 62623



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

Each

813.0000

1 / 1 ✓

8



Nut

Per 10/10/20

Location

Loc Qty

Loc Code

FG	40	
104603	40	
ST301	773	
112492	25	
113069	8	
114523	440	
114784	300	

m114523

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

DART AEROSPACE USA, INC.

D206-642

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4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-441	SKIDTUBE
				X		D206-642-447	WEARSHOE KIT (REPLACES -443)
	1	1			X	D206-648-013	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG ⁽¹⁾
2B			22			D2651-3	* O-RING ⁽¹⁾
3			1			D2646	* AFT CAP ⁽¹⁾
4			2			MS27039-1-08	* SCREW ⁽¹⁾
5			2			AN960JD10L	* WASHER ⁽¹⁾
6	1					D2932-1	SADDLE, FWD OUT, LH
6		1				D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7		1				D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8		1				D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9		1				D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-41A	BOLT
11	16	16				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT ⁽²⁾
14	4	4				AN5-11A (OR AN5-13A)	* BOLT ⁽²⁾
15	8	8				AN960JD516	WASHER
16	12	12				AN4-6A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6	6		D3537-1	WEARPAD (REPLACES D2648-3)
21A			1	1		D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60	60		MS27039C1-08	SCREW
26B			60	60		AN960JD10L	WASHER
26C			60			ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1				D3456-1	WASHER
32	1	1				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	1	1				AN4C5A	BOLT
35	1	1				AN960C416	WASHER
36	1	1				D3413-1	RING (REPLACES D2655)
37	10	10				D2712	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40					2	D3414-041	LUG ASSEMBLY (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: ⁽¹⁾ DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE

⁽²⁾ CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: N

Date: 09.09.09